


Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. 48557-A/JPW/ADM	Serial No. 09/198,466 Not Yet Known
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		Applicant: Catherine Dulac and Richard Axel	
		Filing Date: Herewith	Group Art Unit 1646

U.S. PATENT DOCUMENTS												
Examiner Initial	Document Number							Date	Name	Class	Subclass	Filing Date if Appropriate
MOP	5	2	7	8	1	4	1	January 11, 1994	Berliner			046 U.S. PTO 09/198466  07/03/01
MOP	5	5	0	8	1	6	4	April 16, 1996	Kausch et al.			
MOP	5	5	7	6	2	1	0	November 19, 1996	Sledziewski et al.			

FOREIGN PATENT DOCUMENTS													
		Document Number						Date	Country	Class	Subclass	Translation	
												Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
MOP	Bakalyar, H.A. and Reed R.R., (1990) "Identification of a specialized adenylyl cyclase that may mediate odorant detection", <u>Science</u> 250:1403-1406;
↑	Baldwin, J.M., (1993) "The probable arrangement of the helices in G protein-coupled receptors", <u>The EMBO Journal</u> 12:1693-1703;
	Bean, N.J., (1982) "Modulation of agonistic behavior by the dual olfactory system in male mice", <u>Physiol. Behav.</u> 29:433-437;
	Ben Arie, N., et al., (1994) "Olfactory receptor gene cluster on human chromosome 17: Possible duplication of an ancestral receptor repertoire", <u>Hum. Mol. Gen.</u> 3:229-235;
	Bertmar, G., (1981) "Evolution of vomeronasal organs in vertebrates", <u>Evolution</u> 35:359-366;
↓	Brady, G., et al., (1990) "Representative <u>in vitro</u> cDNA amplification from individual hemopoietic cells and colonies", <u>Methods in Mo. Cell. Biol.</u> 2:17-25;
MOP	Broadwell, R.D., (1975) "Olfactory relationships of the Telencephalon and Diencephalon in the rabbit. I. An autoradiographic study of the efferent connections of the main and accessory olfactory bulbs", <u>J. Comp. Neurol.</u> 163:329-346;
EXAMINER MICHAEL PARK	DATE CONSIDERED 11/14/03

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Dulac and Axel  
Serial No.: Not Yet Known  
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Exhibit A

Form PTO-1449 (REV. 8-83)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Atty. Docket No. 48557-A/JPW/ADM	U.S. Serial No. <del>Not Yet Known</del>
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
MOP	Buck, L. and Axel, R., (1991) "A novel multigene family may encode odorant receptors: A molecular basis for odor recognition", <u>Cell</u> 65:175-187;		
↑	Chess, A., (1994) "Allelic inactivation regulates olfactory receptor gene expression", <u>Cell</u> 78:823-834;		
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WOP		Jones, D.T. and Reed, R.R., (1989) "G <sub>olf</sub> : An Olfactory neuron specific G-protein involved in odorant signal transduction", <u>Science</u> 244:790-795;			
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
NO	Michael, R.P. and Keverne, E.B., (1968) "Pheromones in the communication of sexual status in primates", <u>Nature</u> 218:746-749;		
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MDP	Stensaas, L.J., et al., (1991) "Ultrastructure of the human vomeronasal organ", <u>J. Steroid Biochem. Molec. Biol.</u> 39:553-560;		
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## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

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Exhibit A